IN THE CLAIMS:

1. (Currently Amended) A method of sharing data with a slave using Bluetooth™ wireless communication by a portable phone equipped with a Bluetooth™ module, where the portable phone acts as a master, comprising the steps of:

receiving the data from a mobile communication system in a first format and storing the received data in the first format;

determining whether to transmit the data to the slave by Bluetooth™ wireless communication;

converting the data from the first format to data packets for Bluetooth™ communication when it is determined that the data is to be transmitted to the slave;

determining whether the master is connected to the slave by a first ACL (Asynchronous ConnectionLess) link or an SCO (Synchronous Connection-Oriented) link;

establishing a second ACL link and transmitting the data packets to the slave on the established ACL link if it is determined that the ACL link connects the master and the slave; and

establishing an ACL link and transmitting the data packets to the slave on the established ACL link if it is determined that the SCO link connects the master and the slave.

2. (Original) The method of claim 1, wherein the data is an SMS (Short Message Service) message.

3. (Original) The method of claim 1, wherein the data is Internet data.

4. (Currently Amended) A method of sharing information with a slave in a first piconet in a portable phone equipped with a Bluetooth™ module that is a master in the first piconet and a slave in a second piconet, comprising the steps of:

receiving data from a mobile communication system in a first format and storing the received data in the first format;

2

determining whether to transmit the data to the slave of the first piconet by Bluetooth™ wireless communication;

converting the data from the first format to data packets for Bluetooth™ communication when it is determined that the data is to be transmitted to the slave of the first piconet;

determining whether the portable phone is connected to the slave of the first piconet by an ACL (Asynchronous ConnectionLess) link or an SCO (Synchronous Connection-Oriented) link;

establishing another ACL link and transmitting the data packets to the slave of the first piconet on the established ACL link if it is determined that the ACL link connects the portable phone and the slave of the first piconet; and

establishing an ACL link and transmitting the data packets to the slave of the first piconet on the established ACL link if it is determined that the SCO link connects the portable phone and the slave of the first piconet.

5. (Original) The method of claim 4, wherein the data is an SMS (Short Message Service) message.

6. (Original) The method of claim 4, wherein the data is Internet data.

7. (Currently Amended) A method of sharing information between a portable phone equipped with a Bluetooth™ module that is a slave in a first piconet and a master in a second piconet with a slave in the second piconet, comprising the steps of:

receiving data from a mobile communication system in a first format and storing the received data in the first format;

determining whether to transmit the data to the slave of the second piconet by Bluetooth™ wireless communication;

converting the data from the first format to data packets for Bluetooth™ communication when it is determined that the data is to be transmitted to the slave of the second piconet;

3

determining whether the portable phone is connected to the slave of the second piconet by an ACL (Asynchronous ConnectionLess) link or an SCO (Synchronous Connection-Oriented) link;

establishing another ACL link and transmitting the data packets to the slave of the second piconet on the established ACL link if it is determined that the ACL link connects the portable phone and the slave of the ~~first~~second piconet; and

establishing an ACL link and transmitting the data packets to the slave of the second piconet on the established ACL link if it is determined that the SCO link connects the portable phone and the slave of the ~~first~~second piconet.

8. (Original) The method of claim 7, wherein the data is an SMS (Short Message Service) message.

9. (Original) The method of claim 7, wherein the data is Internet data.